



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial _____ Complete XXX Exploration _____

Inspection Date: 05/20/2002 / Time: 10:30 - 5:30

Date of Last Inspection: 04/09/2002

Mine Name: West Ridge Mine County: Carbon Permit Number: C/007/041

Permittee and/or Operator's Name: West Ridge Resources, Inc.

Business Address: P.O. Box 902, Price, Utah 84501

Company Official(s): Gary Gray

State Official(s): Karl R. Houskeeper Federal Official(s): None

Weather Conditions: Partly Cloudy, Windy, Temp 50 - 60°F

Type of Mining Activity: Underground XXX Surface _____ Prep Plant _____ Other _____

Existing Acreage: Permitted 4307.63 Disturbed 29.06 Regraded _____ Seeded _____

Status: Active

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/041

DATE OF INSPECTION: 05/20/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The current DOGM permit is effective 02/15/2002 and expires 04/01/2004. Other documents include the following:

- Certificate of Insurance issued 07/01/2001 and terminates 07/01/2002.
- Reclamation agreement is dated April 1999 and signed by both parties.
- UPDES permit UTG040013 effective 01/01/1999 and expires midnight 04/30/2003.
- Air Quality permit DAQE-055-99, issued January 14, 1999.
- SPCC Plan dated 12/28/2000.

The resident agent for the West Ridge Mine has been changed. Mike Glasson was the resident agent prior to the change. The current resident agent is Gary Gray.

2. SIGNS AND MARKERS

The mine permit ID signs were observed at the pump house and the entrance to the mine site. The ID signs contained all the required information.

4A. HYDROLOGIC BALANCE: DIVERSIONS

NOV NO. N02-49-1-1 was terminated 5/20/2002. The MRP has been amended to indicate that three disturbed diversions need armoring. The three disturbed diversions are DD-4, DD-6 and DD-8A.

DD-4 has energy dissipaters installed at maximum of 100' intervals. The energy dissipaters are constructed of wire/rock gabions. The dissipaters will fill with sediment changing the ditch slope from 6.30% to 5.70% and the velocity will be reduced from 6.88fps to 5.99 fps.

DD-6 has bedrock on one side and on the bottom. The approved MRP shows that "Supplemental protection will be provided on the remaining side as required by design." The remaining side did not have protection provided as required by design at the beginning of the inspection. The operator was advised of the concern and the protection of DD-6 on the remaining side of the diversion was provided before the end of the inspection.

As indicated in the previous inspection DD-8 is armored with riprap. The riprap has been in place for some time as evidenced by staining.

DD-1 shows expected velocity of 6.02 fps, which is above the 6 fps velocity at which erosion is expected. The Division approved this diversion without armoring, conditioned on the fact that the diversion be monitored for erosion. If erosion occurs in the future it may necessitate the lining of this disturbed diversion.

All of the disturbed diversions were checked in the field to make sure that their construction and maintenance comply with the approved designs in the MRP. Maintenance was required on DD-3 and DD-10. The maintenance of these diversions was accomplished before the end of the inspection.

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/007/041

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4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The operator has installed two sediment markers in the upper cell of the sediment pond. One marker indicates the 60% sediment level and the other indicates the 100% sediment level. Elevations for the lower cell sediment levels still need to be calculated. Once the elevations are established the sediment markers need to be installed.

4D. HYDROLOGIC BALANCE: WATER MONITORING

A review of the EDI water monitoring system was done prior to the inspection. The fourth quarter 2001 water monitoring information is in the EDI website. First quarter 2002 water monitoring information is in the EDI pipeline.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Reviewed the DMR's for 001 Sediment Pond and 002 Mine Water Discharge for March 2002. No Discharge took place.

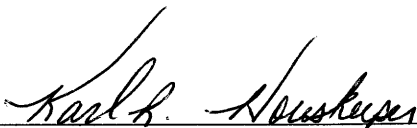
20. AIR QUALITY PERMIT

The air quality permit DAQE-055-99 referenced above remains in effect.

21. BONDING AND INSURANCE

The insurance referenced in item #1 above is through Pacific Indemnity Co. The operator is aware of the expiration date.

Bond No. 91-B-54926, issued 03/19/1999 is for \$2,117,000 from National Union Fire Insurance Company.

Inspector's Signature:  Date: May 24, 2002
Karl R. Houskeeper #49

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Gary Gray, West Ridge
Price Field office
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